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7	6	((range near image) with offset\$4) and panoram\$6	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/05/06 13:33
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19	16	((panoram\$4 same (three-dimension\$4 or (three near dimension\$4) or 3-D or 3D or ("3" near dimension\$4) or 3-dimension\$4)) same overlap\$5) same cylind\$8	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/05/06 13:33
20	15	("5424773" "5513854" "5646679" "5657402" "5689302" "5754225" "5907361" "5940538" "5953056" "6049619" "6069918" "6141041" "6211911" "6233007" "6320624").PN.	USPAT	2004/05/06 13:33

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1 Performance statistics of a head-operated force-reflecting rehabilitation robot system
Shoupu Chen; Rahman, T.; Harwin, W.;

 Rehabilitation Engineering, IEEE Transactions on [see also IEEE Trans. on Neural Systems and Rehabilitation] ,Volume: 6 , Issue: 4 , Dec. 1998
 Pages:406 - 414

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2 Gesture-speech based HMI for a rehabilitation robot
Shoupu Chen; Kazi, Z.; Beitler, M.; Salganicoff, M.; Chester, D.; Foulds, R.;
 Southeastcon '96. 'Bringing Together Education, Science and Technology'.
 Proceedings of the IEEE , 11-14 April 1996
 Pages:29 - 36

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3 A practical approach to creating environment maps using digital images
Shoupu Chen; Cahill, N.D.; Ray, L.A.;

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4 The application of discrete-time adaptive impedance control to rehabilitation robot manipulators
Shoupu Chen; Harwin, W.; Rahman, T.;

 Robotics and Automation, 1994. Proceedings., 1994 IEEE International Conference on , 8-13 May 1994
 Pages:636 - 642 vol.1

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5 Interfacing Ibm 7565 Robot And Vision System
Dasheng Pan; Shoupu Chen; Hanqi Zhuang;

Industrial Electronics Society, 1988. IECON '88. Proceedings., 14 Annual Conference of ,Volume: 1 , 24-28 October 1988


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1 Tooth segmentation of dental study models using range images
Kondo, T.; Ong, S.H.; Foong, K.W.C.;

 Medical Imaging, IEEE Transactions on , Volume: 23 , Issue: 3 , March 2004
 Pages:350 - 362

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2 A complete panoramic vision system, incorporating imaging, ranging, and three dimensional navigation
Chahl, J.S.; Srinivasan, M.V.;

 Omnidirectional Vision, 2000. Proceedings. IEEE Workshop on , 12 June 2000
 Pages:104 - 111

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3 Humanoid Machine Vision System and GPS
Greguss, P.;

 Omnidirectional Vision, 2002. Proceedings. Third Workshop on , 2 June 2002
 Pages:115 - 120

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4 Fast range image segmentation by an edge detection strategy
Sappa, A.D.; Devy, M.;

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 Pages:292 - 299

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1 Stereo reconstruction from multiperspective panoramas

Yin Li; Heung-Yeung Shum; Chi-Keung Tang; Szeliski, R.;
Pattern Analysis and Machine Intelligence, IEEE Transactions on , Volume: 26 , Issue: 1 , Jan. 2004
Pages:45 - 62

[\[Abstract\]](#) [\[PDF Full-Text \(6584 KB\)\]](#) IEEE JNL

2 Long bone panoramas from fluoroscopic X-ray images

Yaniv, Z.; Joskowicz, L.;
Medical Imaging, IEEE Transactions on , Volume: 23 , Issue: 1 , Jan. 2004
Pages:26 - 35

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3 Map-based localization using the panoramic horizon

Stein, F.; Medioni, G.;
Robotics and Automation, IEEE Transactions on , Volume: 11 , Issue: 6 , Dec. 1995
Pages:892 - 896

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4 Generation of a disparity panorama using a 3-camera capturing system

Yamada, K.; Ichikawa, T.; Naemura, T.; Aizawa, K.; Saito, T.;
Image Processing, 2000. Proceedings. 2000 International Conference on , Volume: 2 , 10-13 Sept. 2000
Pages:772 - 775 vol.2

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